D20DAO

SOLUTION OVERVIEW

SNAPSHOT / NOVEMBER 2026

Verifiable randomness. Evidence anyone can replay.

For smart contracts on Arc and Robinhood Chain, with an Arc-based API and MCP route for AI agents.

01 Random results with public evidence

D20DAO combines drand inputs with verifiable random function (VRF) proofs. Developers can inspect request records and replay the public evidence to check how a result was produced.

02 Choose your integration

SMART CONTRACTS

Arc + Robinhood Chain

Request randomness from Solidity and receive an authenticated callback. Pay native USDC on Arc or ETH on Robinhood Chain.

API + MCP

Arc only

Request draws over HTTP or MCP. USDC x402 payments run through Circle Gateway. The MCP uses Circle CLI and the user's Circle Agent Wallet within user-defined spend limits.

03 Build around a result you can check

Games and NFTs

Fixed rules, verifiable rolls and reproducible selections.

Agent workflows

Draws, choices and shuffles with retained request evidence.

Independent checks

Replay public chain evidence using the Explorer or SDK.

START BUILDING

Integration guide · Agent guide · Verification guide · SDK on GitHub

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